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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: HOWLAND, Charles A.

Group Art Unit:

Serial No.

Examiner:

Filed: HEREIN

Atty. Dkt. No: W0490/7020-US

For: METHOD FOR MAKING ADHESIVE FABRIC JOINTS WITH HEAT AND PRESSURE BY COMPARING ACTUAL JOINT PARAMETERS TO PRE-CALCULATED OPTIMAL JOINT PARAMETERS

To: Mail Stop Petitions
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Fr:

24222

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as EXPRESS MAIL POST OFFICE TO ADDRESSEE addressed to: Mail Stop Petitions, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: 01/23/2004

Debra A. Stengel

Commissioner:

PETITION UNDER 37 C.F.R. §1.84(b)(2)

The applicant hereby petitions the Office to accept 1 color photograph included in the above noted application, under the provisions of 37 C.F.R. 1.814(b)(2).

Applicant submits that the attached color reprints of digital color scans are necessary to a full description of the invention because of the unique color presentation of the difference in light penetration, scatter, opacity and clarity of internal structure evidenced by the figures, which usefully illustrates a claimed difference between the prior art device and the invention. Applicant therefore respectfully requests the color photographs be admitted in accordance with 37 C.F.R. 1.814(b)(2) - MPEP 608.02.

Transmitted herewith are: Fee transmittal form PTO/SB/17 which includes petition fee of \$130.00 as set forth in §1.17(h), 3 sets of color photograph, and 1 black and white photograph depicting subject matter shown in color photograph. Applicant wishes to advise the Office that the specification submitted herewith contains the required first paragraph of the brief description of the drawings, as set forth in MPEP 608.02

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Respectfully Submitted,

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FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 982.00)**Complete if Known**

Application Number	
Filing Date	HEREIN
First Named Inventor	HOWLAND, Charles A.
Examiner Name	
Art Unit	
Attorney Docket No.	W0490/7020-US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number
Deposit Account Name

500323

Maine & Asmus

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 385)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	48	-20** =	28	X	9	=	252
Independent Claims	8	-3** =	5	X	43	=	215
Multiple Dependent						=	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 467)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130)**SUBMITTED BY**

(Complete (if applicable))

Name (Print/Type)	Vernon C. Maine	Registration No. (Attorney/Agent)	37,389	Telephone	603-886-6100
Signature		Date	January 23, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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